



KANSAS CORPORATION COMMISSION 1067051  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
June 2009

Form Must Be Typed  
Form must be Signed  
All blanks must be Filled

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 34461  
Name: CRECO Operating, LLC  
Address 1: 210 PARK AVE, STE 1140  
Address 2: \_\_\_\_\_  
City: OKLAHOMA CITY State: OK Zip: 73102 + \_\_\_\_\_  
Contact Person: Jay Jimmerson  
Phone: (405) 606-7481  
CONTRACTOR: License # 33132  
Name: Dan D Drilling  
Wellsite Geologist: Dave Carman  
Purchaser: \_\_\_\_\_

Designate Type of Completion:

- New Well     Re-Entry     Workover
- Oil     WSW     SWD     SIOW  
 Gas     D&A     ENHR     SIGW  
 OG     GSW     Temp. Abd.  
 CM (Coal Bed Methane)  
 Cathodic     Other (Core, Expl., etc.): \_\_\_\_\_

If Workover/Re-entry: Old Well Info as follows:

Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening     Re-perf.     Conv. to ENHR     Conv. to SWD  
 Conv. to GSW  
 Plug Back: \_\_\_\_\_ Plug Back Total Depth  
 Commingled    Permit #: \_\_\_\_\_  
 Dual Completion    Permit #: \_\_\_\_\_  
 SWD    Permit #: \_\_\_\_\_  
 ENHR    Permit #: \_\_\_\_\_  
 GSW    Permit #: \_\_\_\_\_

06/23/2011	06/29/2011	07/06/2011
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-035-24383-00-00  
Spot Description: \_\_\_\_\_  
W2\_NW\_NW Sec. 28 Twp. 34 S. R. 3  East  West  
660 Feet from  North /  South Line of Section  
330 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE  NW  SE  SW  
County: Cowley  
Lease Name: VOEGELE Well #: 1  
Field Name: Gibson  
Producing Formation: Mississippi  
Elevation: Ground: 1133 Kelly Bushing: 1144  
Total Depth: 3837 Plug Back Total Depth: 3770  
Amount of Surface Pipe Set and Cemented at: 332 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set: \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from: \_\_\_\_\_  
feet depth to: \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 0 ppm Fluid volume: 3705 bbls  
Dewatering method used: Haul Off Pit  
Location of fluid disposal if hauled offsite:  
Operator Name: None  
Lease Name: None License #: 0  
Quarter NE Sec. 34 Twp. 29 S. R. 1  East  West  
County: Kay, OK Permit #: None

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY

- Letter of Confidentiality Received  
Date: \_\_\_\_\_  
 Confidential Release Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
ALT  I  II  III Approved by: Deanna Gantner Date: 11/29/2011



1067051

Operator Name: CRECO Operating, LLC Lease Name: VOEGELE Well #: 1  
 Sec. 28 Twp. 34 S. R. 3  East  West County: Cowley

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i>  List All E. Logs Run:  Induction Density-Neutron Microlog	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:70%;">Name</td> <td style="width:15%;">Top</td> <td style="width:15%;">Datum</td> </tr> <tr> <td>Induction</td> <td></td> <td>1144</td> </tr> <tr> <td>Density-Neutron</td> <td></td> <td>1144</td> </tr> <tr> <td>CBL</td> <td>3545</td> <td>1144</td> </tr> </table>	Name	Top	Datum	Induction		1144	Density-Neutron		1144	CBL	3545	1144
Name	Top	Datum											
Induction		1144											
Density-Neutron		1144											
CBL	3545	1144											

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12.25	9.625	36	332	Class A	200	
Production	8.75	7	23	3820	Class A	125	60/40 Pozmix

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	-			
	-			

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth
1	3660-80;3610-40	Spot 40 gal 15% HCl	
2	3590-3600;3545-70	Frac w/ 10095 bbls slickwater & 102420 of 20/40 sand	

TUBING RECORD: Size: <u>2-7/8</u> Set At: <u>3542</u> Packer At: <u>none</u> Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR. <u>10/1/2011</u>	Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____
Estimated Production Per 24 Hours	Oil Bbls. <u>32</u> Gas Mcf <u>15</u> Water Bbls. <u>435</u> Gas-Oil Ratio _____ Gravity _____

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>3545-3680</u>
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**CONSOLIDATED**  
Oil Well Services, LLC

**ENTERED**

TICKET NUMBER 30700

LOCATION Eureka

FOREMAN Rick Ledford

PO Box 884, Chanute, KS 66720  
620-431-9210 or 800-487-8676

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

API # 15-035-24393

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
6-30-11	2144	Vaagele #2	28	34	3E	Cowley
CUSTOMER			TRUCK #	DRIVER	TRUCK #	DRIVER
Cresco			520	Cliff		
MAILING ADDRESS			491	Mark (Eldorado) (Griffith)		
210 Park Ave ste 1140			611	Chris		
CITY			437	Jim		
Oklahoma City						
STATE		ZIP CODE				
OK		73102				

JOB TYPE L/S HOLE SIZE 8 7/8" HOLE DEPTH 3840' CASING SIZE & WEIGHT 7" 23#  
 CASING DEPTH 3823' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER 3280' PSTO  
 SLURRY WEIGHT 12.82/13.6" SLURRY VOL 68 bbl WATER gal/sk 7.0-8.0 CEMENT LEFT IN CASING 40' SJ  
 DISPLACEMENT 148% bbl DISPLACEMENT PSI 1500 PSI 2000 Pump plug RATE \_\_\_\_\_

REMARKS: Safety meeting - Rig up to 7" casing. Mixed 125 sks 60/40 Pozmix cement w/ 6% gyl 1/4% CFI-115, 1/4% COI-26 + 1/4% CAF-38 @ 12.8"/gal yield 1.53. Tail in w/ 125 sks O.I.C. cement w/ 5% Kol-smal/sk + 1/4% CFI-115 @ 13.6"/gal yield 1.53. Washout pump + lines, release 7" plug. Displace w/ 148% bbl water. Final pump pressure 1500 PSI. Pump plug to 2000 PSI. Release pressure. Float + plug held. Good circulation @ all times while cementing. Job complete. Rig down.

Plug down @ 9:10 A.M.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	975.00	975.00
5406	70	MILEAGE	4.00	280.00
5402	3823'	Casing footage	.21	802.83
1131	125 sks	60/40 Pozmix cement	11.95	1493.75
11188	645#	6% gyl	.20	129.00
1135A	31"	CFI-115 1/4%	9.95	308.45
1137	31"	COI-26 1/4%	7.62	236.22
1146	31"	CAF-38 1/4%	8.10	251.10
1126	125 sks	O.I.C. cement	17.90	2237.50
1110A	625#	5% Kol-smal/sk	.44	275.00
1135A	31"	CFI-115 1/4%	9.95	308.45
5407A	11.88	for mileage bus/trk	7.26	1047.82
5502C	8 hrs	80 bbl vac. TRZ	90.00	720.00
1123	3000 gals	city water	15.60/1000	46.80
4107	2	7" cement baskets	320.00	640.00
4131	6	7" centralizers	58.00	348.00
4187	1	7" float collar w/ AFU	525.00	525.00
4206	1	7" Guide shoe	253.00	253.00
4409	1	7" Rubber plug	82.00	82.00
			TAX	ESTIMATED TOTAL
				10439.95

11440.03

Revin 5737  
 AUTHORIZATION [Signature] TITLE \_\_\_\_\_ DATE 6-30-11

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

